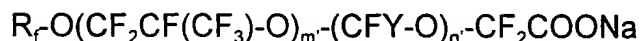


hydrogen containing end groups and/or hydrogen-containing repeating units, or microemulsions of fluoropolyoxyalkylenes having hydrogen-containing end groups and/or hydrogen-containing repeating units and hydrocarbons C₁-C₂₀, of aliphatic, aromatic or mixed type, optionally containing halogens, said fluoropolyethers having number average molecular weight from 400 to 3000, and a surfactant based on perfluoropolyethers with a sodium carboxylate end group [carboxylic end group salts], said surfactant having a number molecular weight Mn comprised between 400-600, [preferably 400-550,] and having a distribution of molecular weight such that fractions having a number average molecular weight [higher] greater than 700 are not present or are present in amount of less than 5% by weight.

Kindly cancel claim 2 and rewrite it as new claim 13

--13. VDF polymerization process according to claim 1, wherein the surfactant based on perfluoropolyethers has the following formula



wherein R_f is a C1 to C3 perfluoroalkyl group, ClCF₂CF(CF₃)-, CF₃CFCICF₂-, ClCF₂CF₂-, ClCF₂-; Y=-F, CF₃; m' and n' are integers meeting the requirements of the number average molecular weight recited in claim 1. --